

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An injection device for injecting a medicament into a body, the injection device comprising :
 a reservoir housing the medicament;
 a drive system for expelling a dosage of the medicament from the reservoir; and
 a at least one capacitor as an energy storage device for powering the drive system for performing at least one injection , the capacitor being outside the body during such injection .
2. (Original) The injection device as set forth in claim 1, wherein the at least one capacitor is a gold capacitor.
3. (Original) The injection device as set forth in claim 1, wherein the at least one capacitor is a duplex capacitor.
4. (Original) The injection device as set forth in claim 1, further comprising a charge indicator operably coupled to the capacitor.
5. (Original) The injection device as set forth in claim 4, wherein the charge indicator is a voltmeter.
6. (Original) The injection device as set forth in claim 1, further comprising a processor for determining the number of injections which can be performed.
7. (Original) The injection device as set forth in claim 1, further comprising a threshold value detector operably coupled to the at least one capacitor to detect a predetermined minimum voltage which is the amount of energy at least one injection consumes.

8. (Original) The injection device as set forth in claim 1, further comprising a DC/DC converter operably coupled to the at least one capacitor.
9. (Original) The injection device as set forth in claim 1, wherein the at least one capacitor is adapted be charged inductively.
10. (Original) The injection device as set forth in claim 1, further comprising at least one of a memory and a signal output device, said at least one of the memory and the signal output device supplied with current from the at least one capacitor.
11. (New) The injection device as set forth in claim 1, further comprising an electronic system.
12. (New) The injection device as set forth in claim 11, wherein the electronic system includes inductive charging elements.
13. (New) The injection device as set forth in claim 11, wherein the electronic system includes sensing elements.
14. (New) The injection device as set forth in claim 13, wherein the electronic system further includes control/processing elements and display elements, the electronic system senses an amount of energy remaining in the capacitor, determines the number of injections which can be performed, and displays such number.
15. (New) The injection device as set forth in claim 1, further comprising a second capacitor, wherein the capacitors are connected in parallel.
16. (New) The injection device as set forth in claim 1, wherein the capacitor is rechargeable.
17. (New) The injection device as set forth in claim 1, wherein the injection device is a pen-type injection device.